agile ecommerce development

StoreFront Consulting

DropShip Commerce Connector for Magento

User Manual

Extension Version: 1.0.8.1
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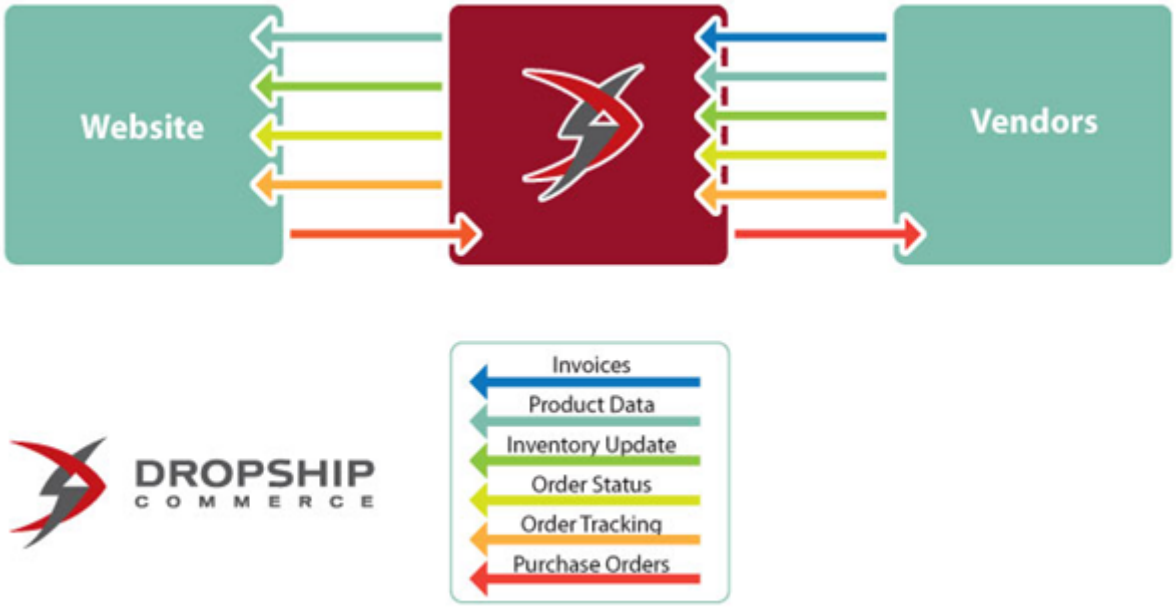
Overview



DropShip Commerce is a robust and flexible platform with applications tuned specifically to address the needs of a virtual supply chain. These applications are built on a SaaS–based, on–demand platform.

The DropShip Commerce Connector for Magento enables product, inventory and purchase order (PO) ordering integration between your Magento store and the DropShip Commerce platform.

Product Integration

The DropShip Commerce Connector for Magento provides product data integration between the DropShip platform and your Magento store. The product integration feature allows you to automatically populate your Magento catalog with product data from your supplier, through the DropShip platform.

The product integration supports many useful features to help get product data into your Magento catalog:

- Flexible job scheduling
- Flexible Image Import / Mapping
- Support for loading products to multiple Magento websites
- Category mapping for products from DropShip categories to Magento categories
- Flexible data mapping for product data between DropShip platform and Magento

Inventory Integration

The DropShip Commerce Connector for Magento also provides product inventory integration between the DropShip platform and your Magento store. This integration can be scheduled to run regularly (from every 5 minutes to once per week or in between) and update your product inventory levels and pricing data in your Magento store.

Purchase Order (PO) Ordering Integration

The heart of the DropShip Commerce Connector for Magento is the purchase order (PO) integration. The connector allows your Magento store to automatically split orders between order items fulfilled through the DropShip platform and those which are fulfilled in-house. The connector then generates PO's for all products which will be fulfilled from the DropShip platform. The PO records are transmitted to your suppliers through the DropShip platform and order status and tracking information is automatically routed back to Magento and thus to your customers.

System Requirements

Make sure your Magento instance meets the following system requirements, which are necessary for Magento and the extension to run correctly. At a minimum, the following software is required:

- Supported Operating Systems:
  - Linux x86, x86-64
- Supported Web Servers:
  - Apache 1.3.x
  - Apache 2.0.x
  - Apache 2.2.x
- Supported Browsers:
  - Microsoft Internet Explorer 7 and above
  - Mozilla Firefox 3.5 and above
  - Apple Safari 5 and above on Mac only
  - Google Chrome 7 and above
  - Adobe Flash browser plug-in should be installed
- PHP Compatibility:
  - 5.2.13+
  - Required extensions:
    - PDO_MySQL
    - simplexml
    - mcrypt
    - hash
    - GD
    - DOM
    - iconv
    - curl
    - SOAP (if Web services API is to be used)
  - Safe_mode off
  - Memory_limit no less than 256Mb (preferably 512)
- MySQL:
  - 4.1.20 or newer
  - InnoDB storage engine
- SSL:
  - If HTTPS is used to work in the admin, SSL certificate should be valid. Self-signed SSL certificates are not supported
- Server - hosting - setup:

- Ability to run scheduled jobs (crontab) with PHP 5
- Ability to override options in .htaccess files

For more info on Magento system requirements, visit:
http://www.magentocommerce.com/system-requirements

Installation – Step by Step Instructions

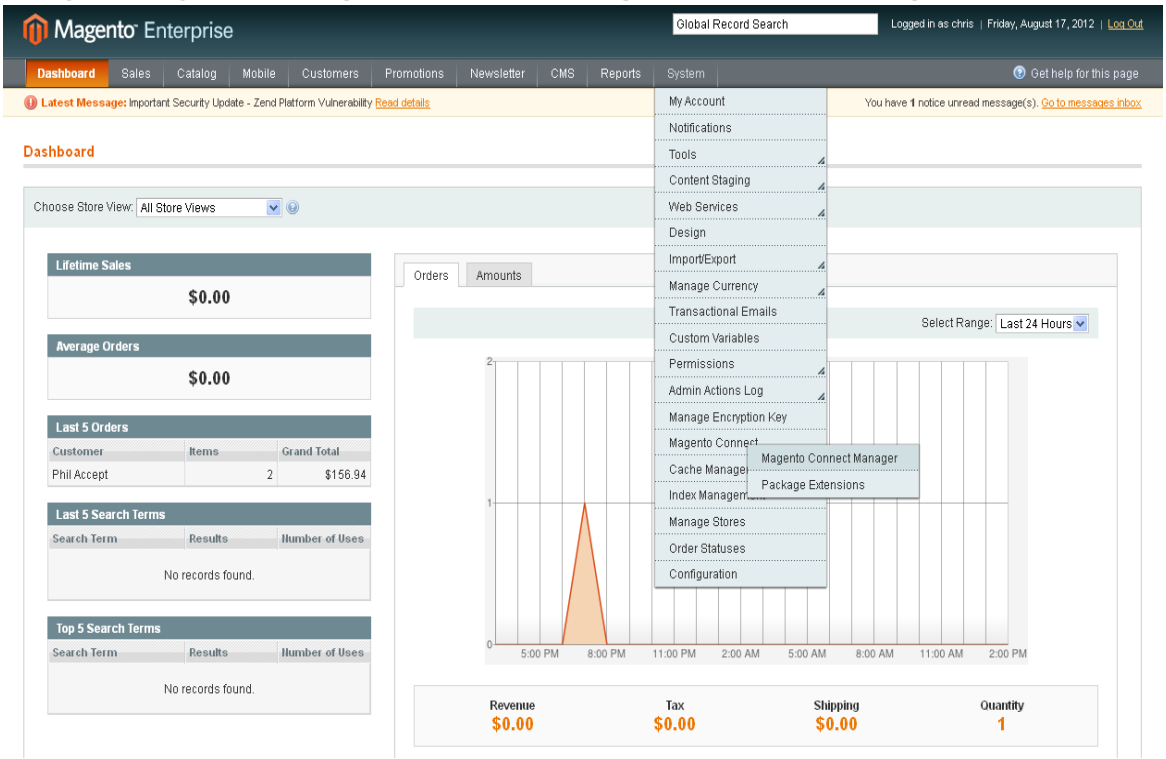
Note: Due to the complexity of the extension, installation is only supported via Magento Connect. While it is possible to install the extension by copying files from the extension package directly to your Magento instance base folder, this method is prone to error and can make uninstalling and upgrading the extension more difficult.

Note: Magento Connect requires write permissions to your Magento instance files. Write permission can be granted temporarily during the install and revoked after the installation is complete.

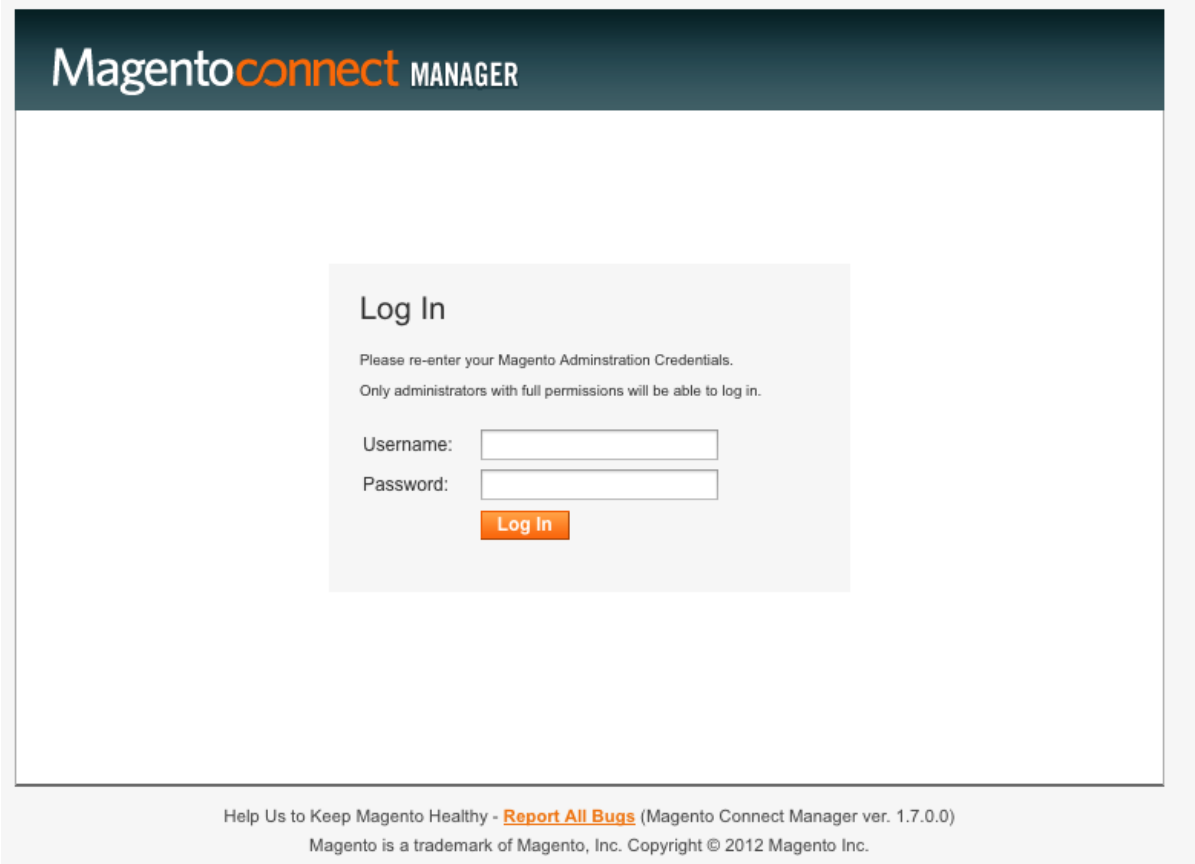
1) Set your file system permissions to writable (777) for your Magento base folder and all sub-folders and files. Instructions on how to change your permissions can be found at Magento's official knowledge base:
http://www.magentocommerce.com/wiki/groups/227/magento_connect
http://www.magentocommerce.com/wiki/1_-_installation_and_configuration/magento_filesystem_permissions

2) Login to the Magento Admin panel.

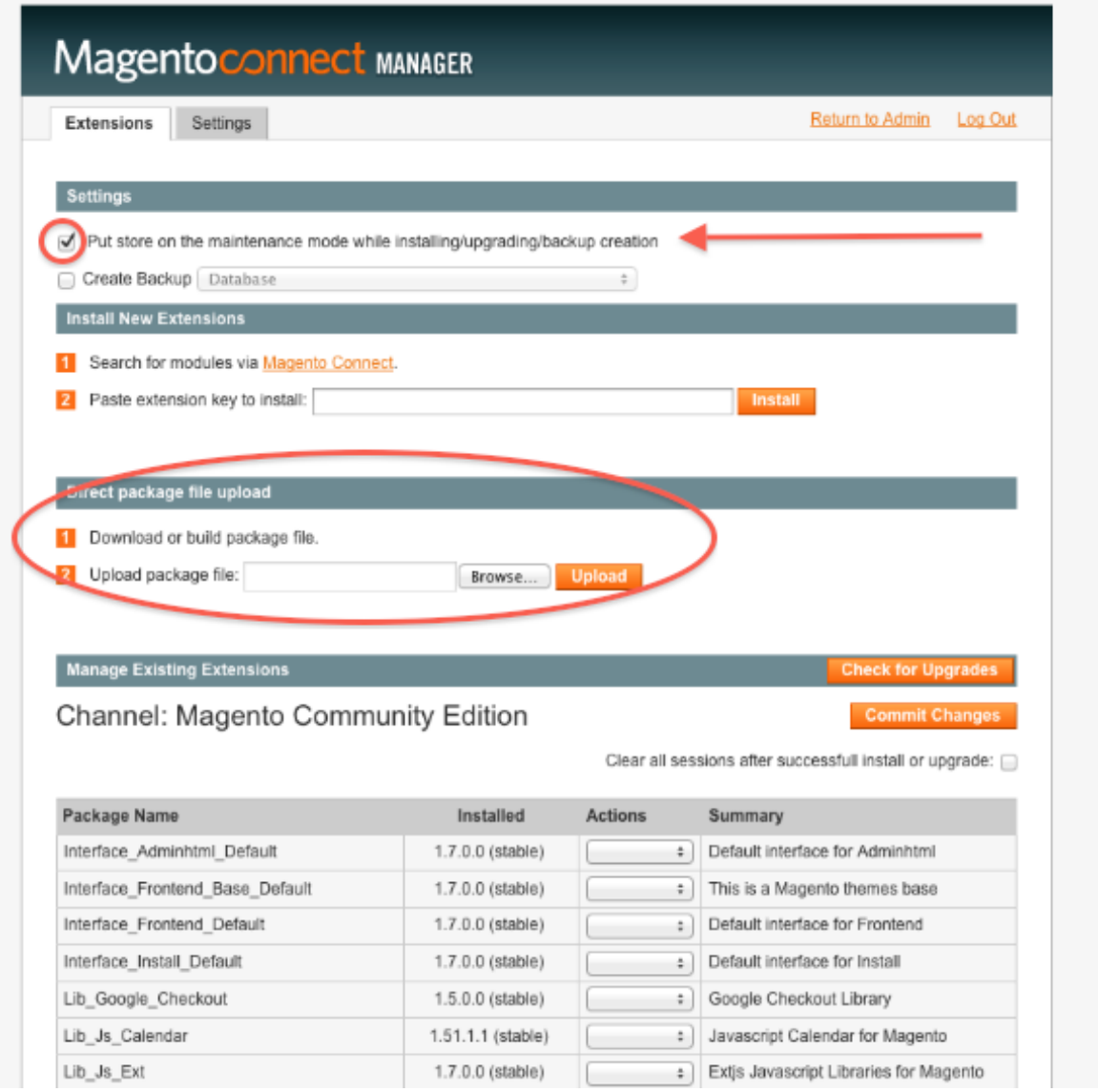
3) Navigate to **System** > **Magento Connect** > **Magento Connect Manager**



4) You'll be prompted to log in to the Magneto Connect Manager. Use the same username/password as you use to login to the regular Magento Admin page. Only users with an 'admin role' can access the Magento Connect Manager.

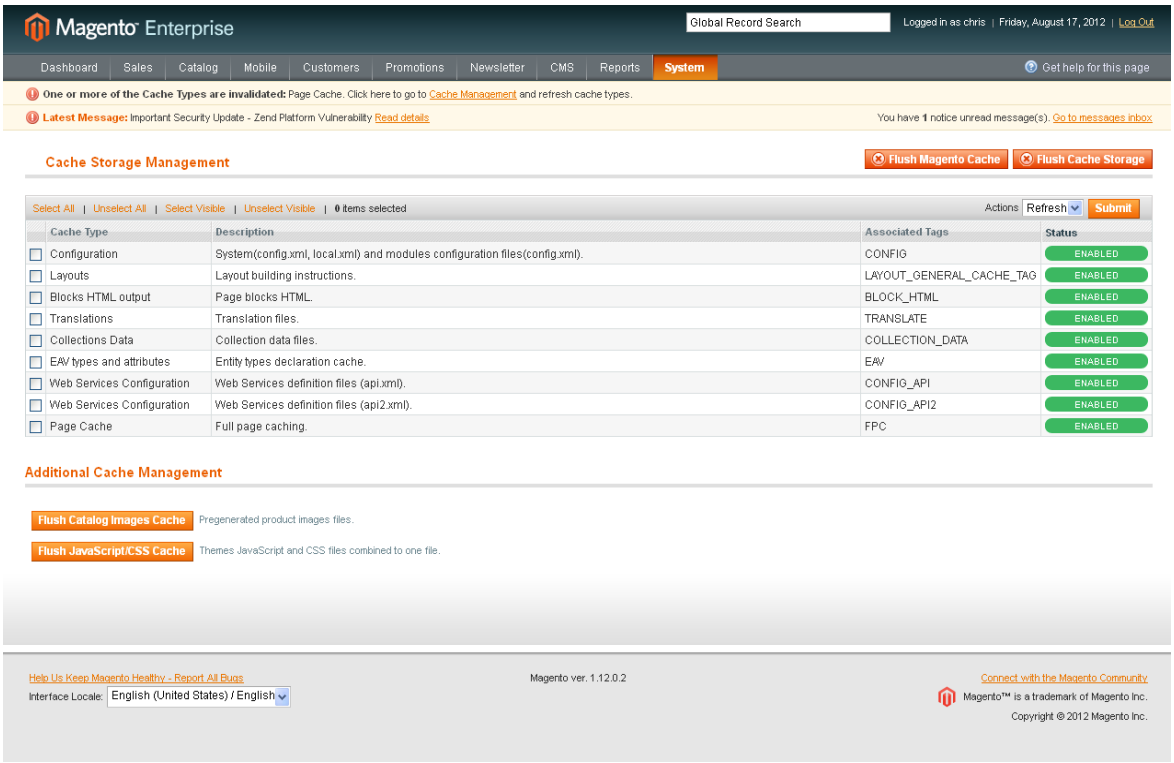

Magentoconnect MANAGER
Log In
Please re-enter your Magento Adminstration Credentials.
Only administrators with full permissions will be able to log in.
Username:
Password:
Log In
Help Us to Keep Magento Healthy - Report All Bugs (Magento Connect Manager ver. 1.7.0.0)
Magento is a trademark of Magento, Inc. Copyright © 2012 Magento Inc.

5) You will now need to upload the DropShip Commerce Magento Extension via the '**Direct Package File Upload**' option (see below). Click '**browse**' and select the Magento Extension file provided to you by DropShip Commerce and click '**Upload**'.

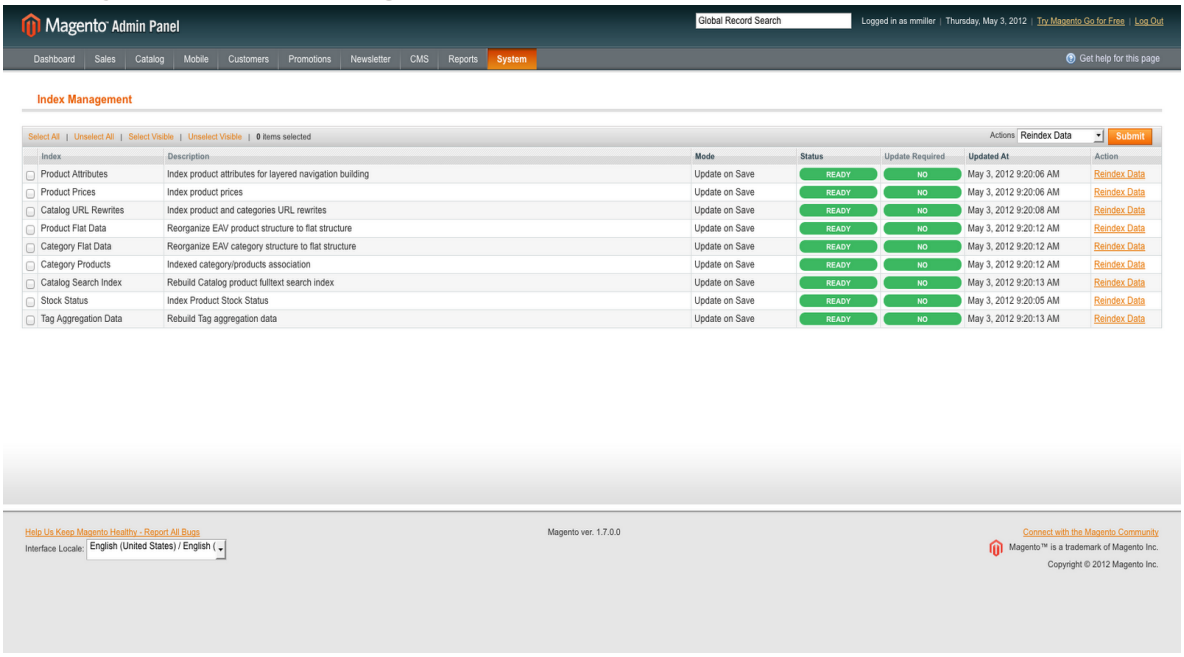


6) Now that file is uploaded click on the '**Return to Admin**' link on the top right corner of the page.

7) Go to **System > Cache Management**, and click '**Flush Magento Cache**', then (when complete) click '**Flush Cache Storage**'



8) Go to **System > Index Management**, and click **Re-Index Data** for all indexes.



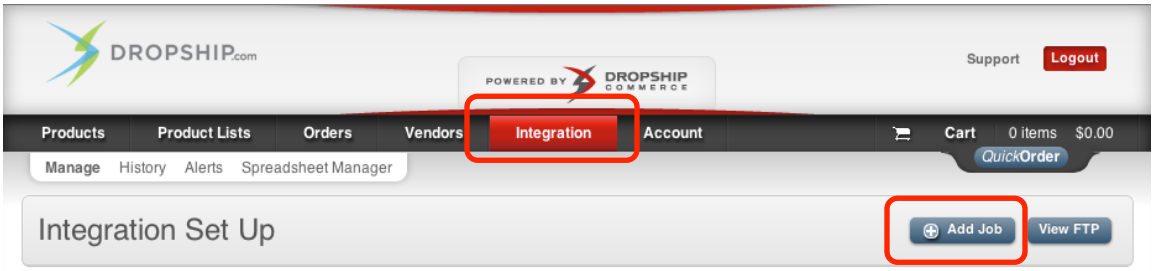
Configuration - DropShip Platform

The following configuration is required on the DropShip platform to prepare your DropShip Commerce account to connect to your Magento instance with the Magento extension. The jobs must be configured within DropShip Commerce so that the Magento extension can interact with it using the appropriate channels decided on by you, the retailer.

Order Integration – Purchase Orders

A job needs to be created in the DropShip Commerce platform to allow for Magento to deliver Purchase Orders to DropShip Commerce and trigger them to be imported.

1. Log into the DropShip Commerce platform at **https://app.dropship.com/login.html**
2. Click **Integration** in the main navigation menu and then click **Add Job**.



3. Step 1 Format:

   Type in "**Orders – In**" for the Job Title

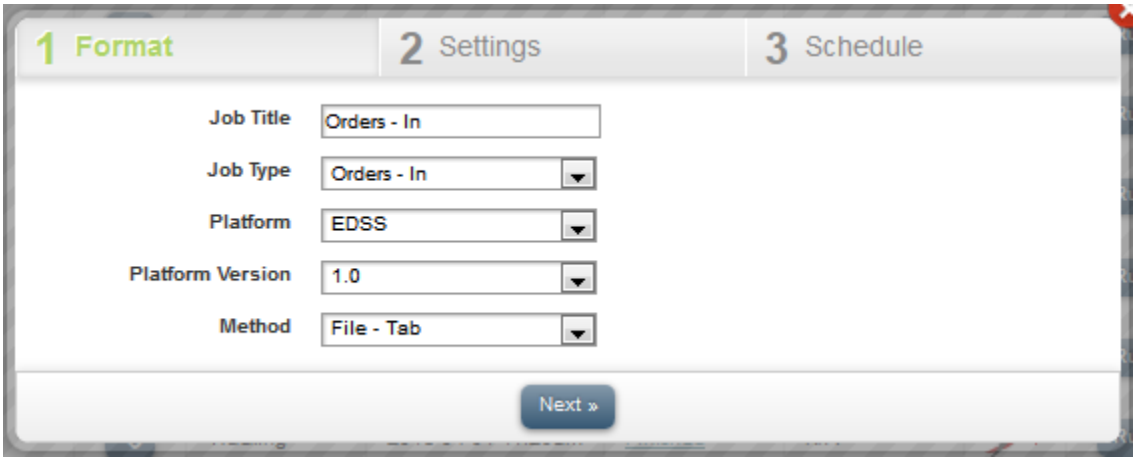
   Select "**Order – In**" for Job Type

   Select "**EDSS**" for the Platform

   Select "**1.0**" for the Platform Version

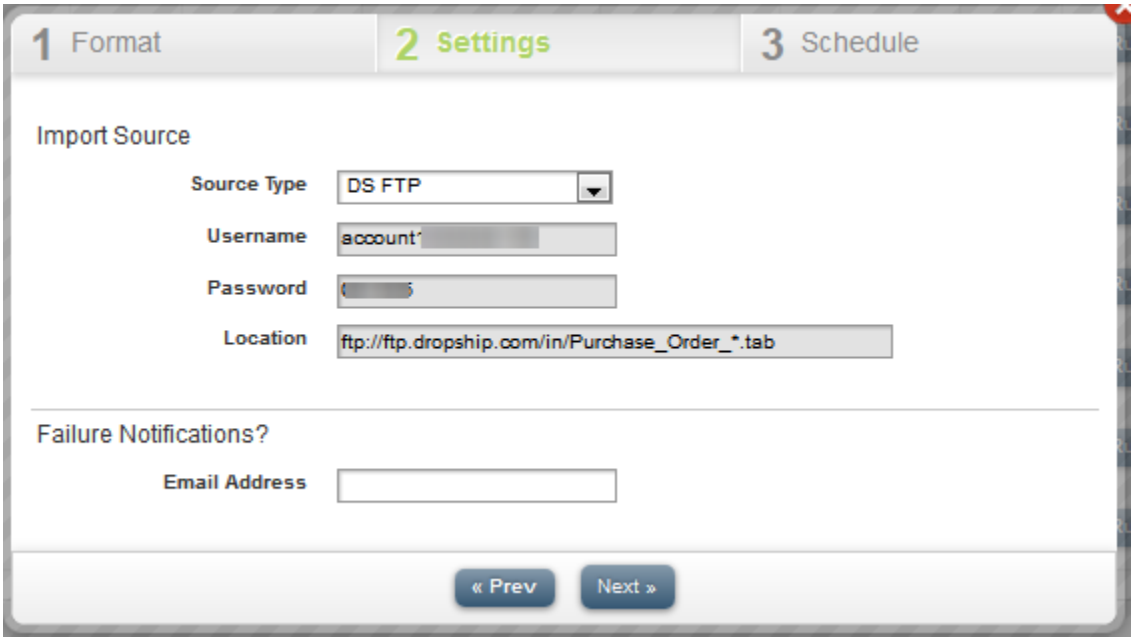
   Select "**File – Tab**" as the Method

   Click **Next**



4. Step 2 Settings: Leave the defaults and add an email address for failure notifications

   Click **Next**



5. Step 3 Schedule: Set the schedule to run once per year in January. This is going to be triggered to run automatically when orders are sent over from Magento so we don't need it to run on its own schedule.

   Click **Save**

Order Integration - Order Status

A job needs to be created in the DropShip Commerce platform to allow Magento to retrieve the status of Purchase Orders from the DropShip Commerce platform.

1. Click the **Add Job** Button
2. Step 1 Format:

   Type in "**Order Status – Out**" for the **Job Title**

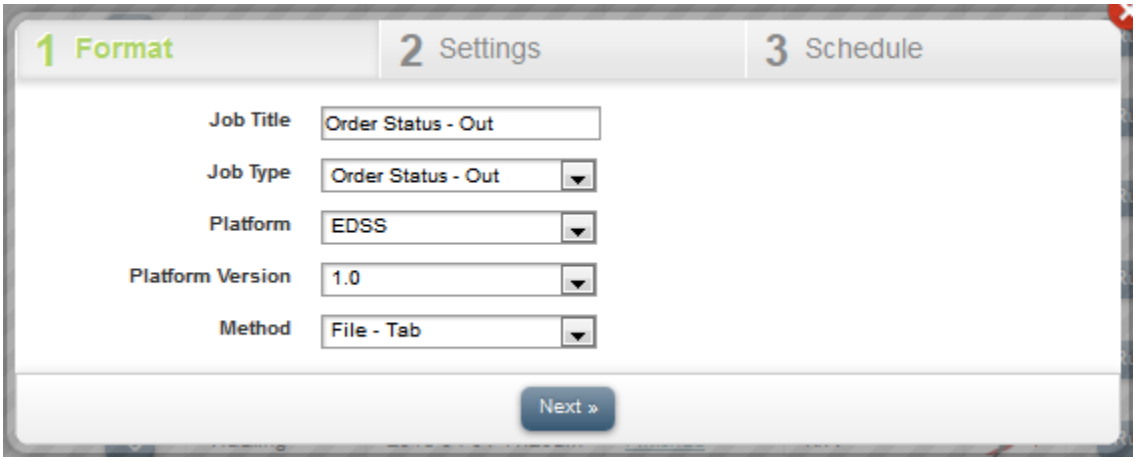
   Select "**Order Status – Out**" for **Job Type**

   Select "**EDSS**" for the **Platform**

   Select "**1.0**" for the **Platform Version**

   Select "**File – Tab**" as the **Method**

   Click **Next**



3. Step 2 Settings:

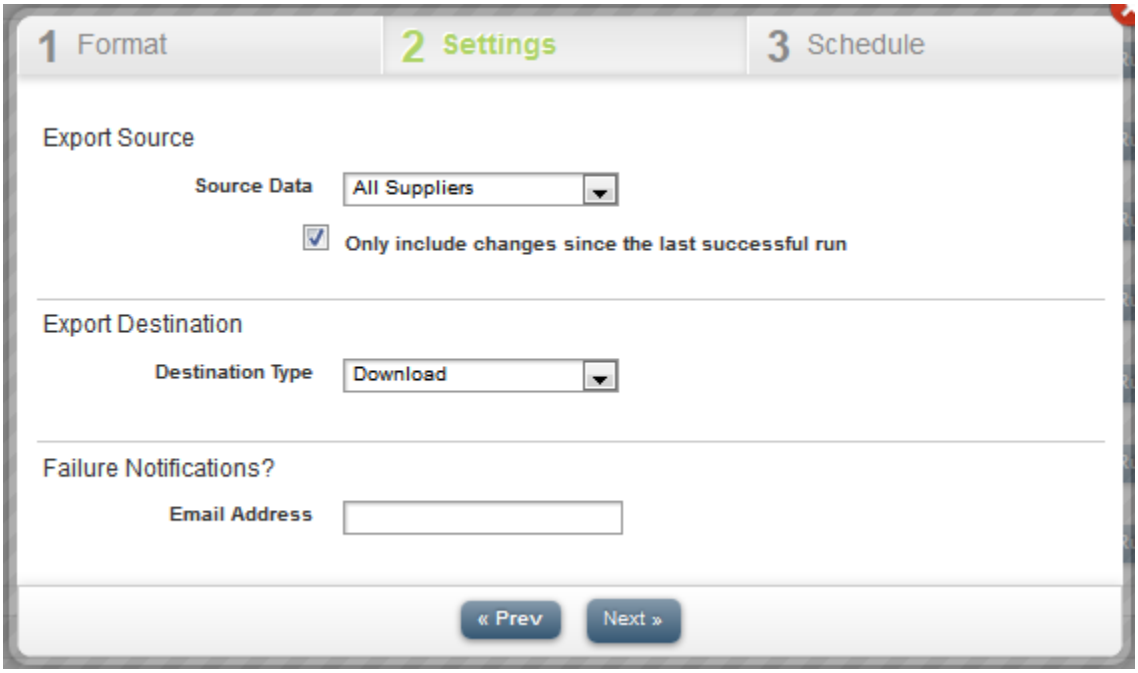
   Source Data: Pick the source of products you wish to pull into Magento. You can choose a single supplier, all suppliers or a single assortment

   Check the "**Only include changes since last successful run**" box

   Select "**Download**" as the **Destination Type**

   Add an email address to receive failure notifications

   Click **Next**



4. Step 4 Schedule: Click **I'm Done**

Order Integration - Tracking Info

A job needs to be created in the DropShip Commerce platform to allow for Magento to retrieve the tracking information of Purchase Orders from the DropShip Commerce platform.

1. Click the **Add Job** button
2. Step 1 Format:

   Type in "**Tracking – Out**" for the **Job Title**

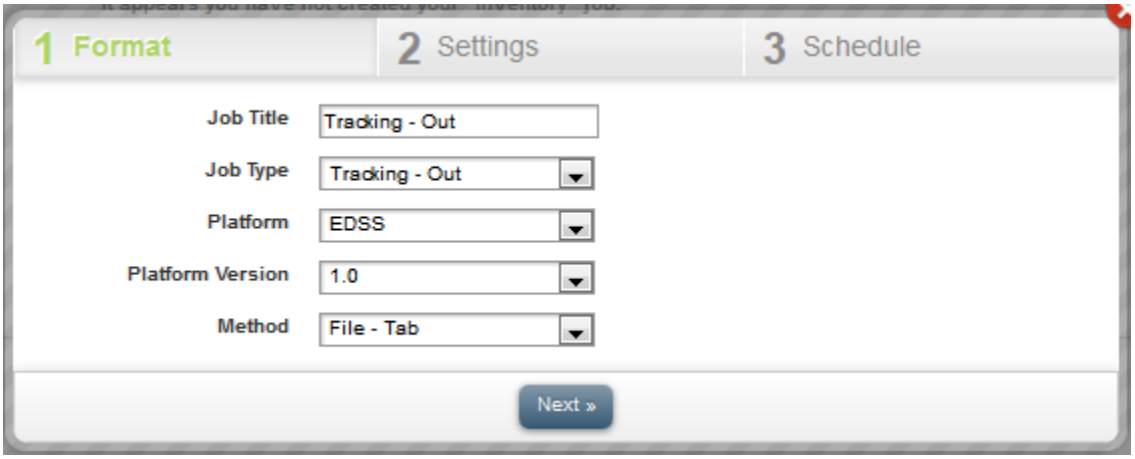
   Select "**Tracking – Out**" for **Job Type**

   Select "**EDSS**" for the **Platform**

   Select "**1.0**" for the **Platform Version**

   Select "**File – Tab**" as the **Method**

   Click **Next**



3. Step 2 Settings:

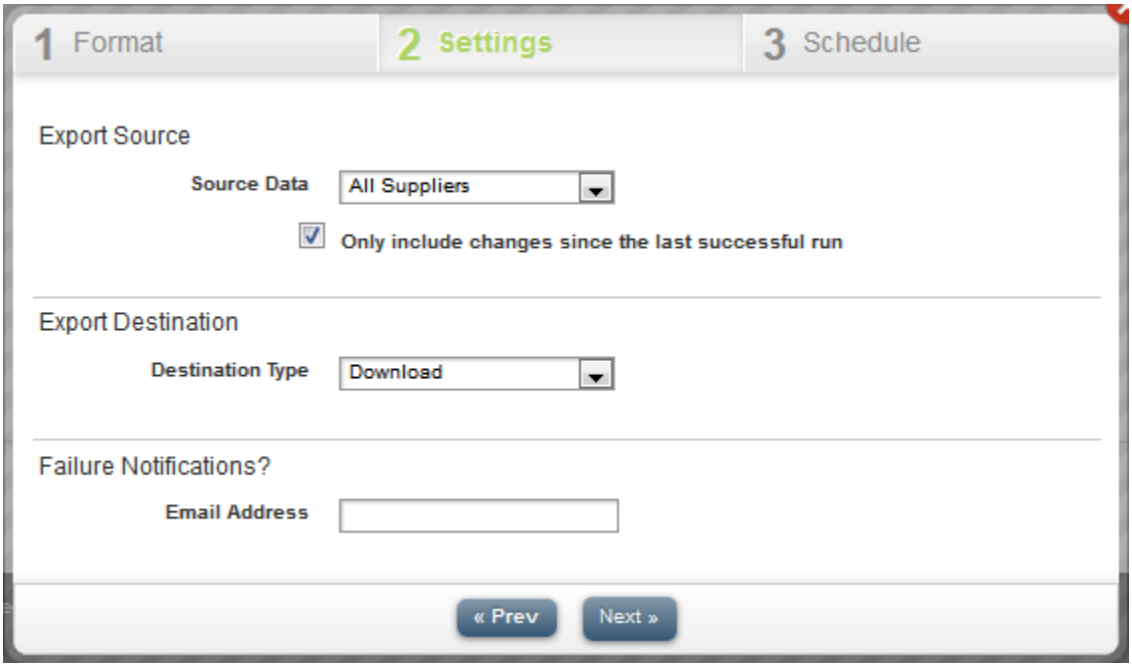
   Source Data: Pick the source of products you wish to pull into Magento. You can choose a single supplier, all suppliers or a single assortment

   Check the "**Only include changes since last successful run**" box

   Select "**Download**" as the **Destination Type**

   Add an email address to receive failure notifications

   Click **Next**



4. Step 4 Schedule: Click **I'm Done**

Product Integration

A job needs to be created in the DropShip Commerce platform to allow for Magento to retrieve a products file from the DropShip Commerce platform for later processing on Magento's side.

1. Click the **Add Job** Button
2. Step 1 Format:

   Type in "**Product – Out**" for the **Job Title**

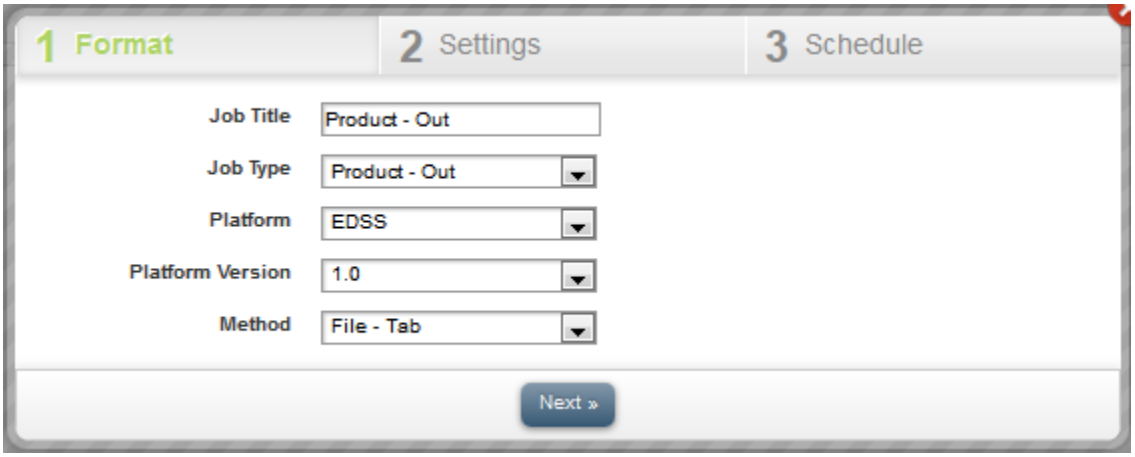
   Select "**Product – Out**" for **Job Type**

   Select "**EDSS**" for the **Platform**

   Select "**1.0**" for the **Platform Version**

   Select "**File – Tab**" as the **Method**

   Click **Next**



3. Step 2 Settings:

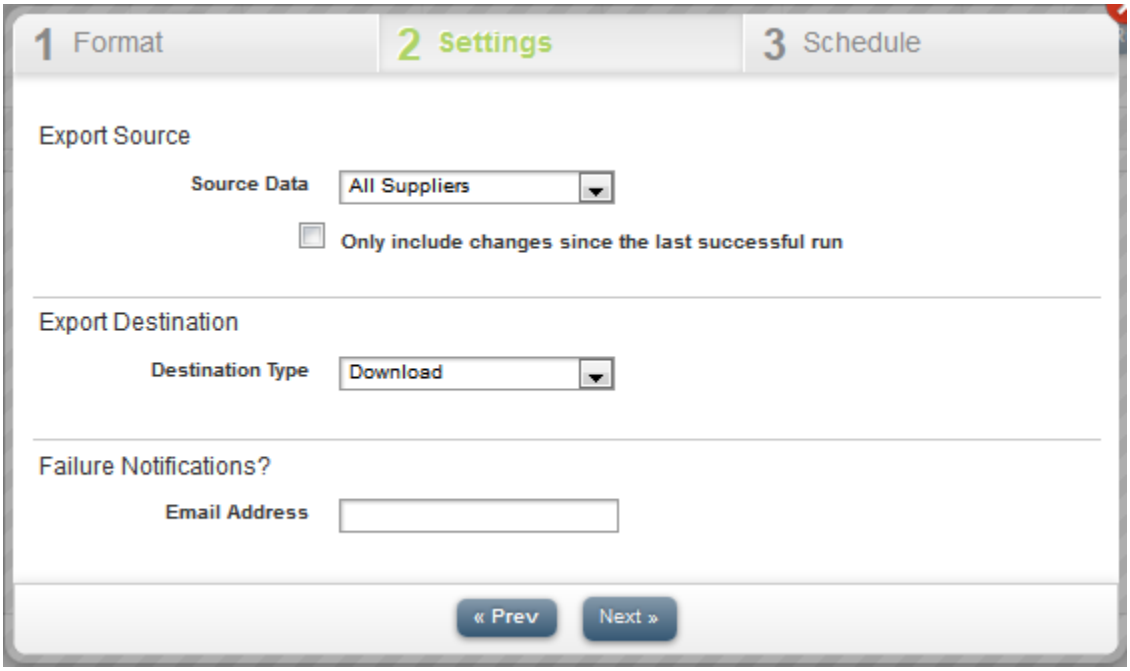
   Source Data: Pick the source of products you wish to pull into Magento. You can choose a single supplier, all suppliers or a single assortment

   Check the "**Only include changes since last successful run**" box

   Select "**Download**" as the **Destination Type**

   Add an email address to receive failure notifications

   Click **Next**



4. Step 4 Schedule: Click **I'm Done**

Inventory Integration

A job needs to be created in the DropShip Commerce platform to allow for Magento to retrieve Inventory information on products in the DropShip Commerce platform.

1. Click the **Add Job** Button
2. Step 1 Format:

   Type in "**Inventory – Out**" for the Job Title

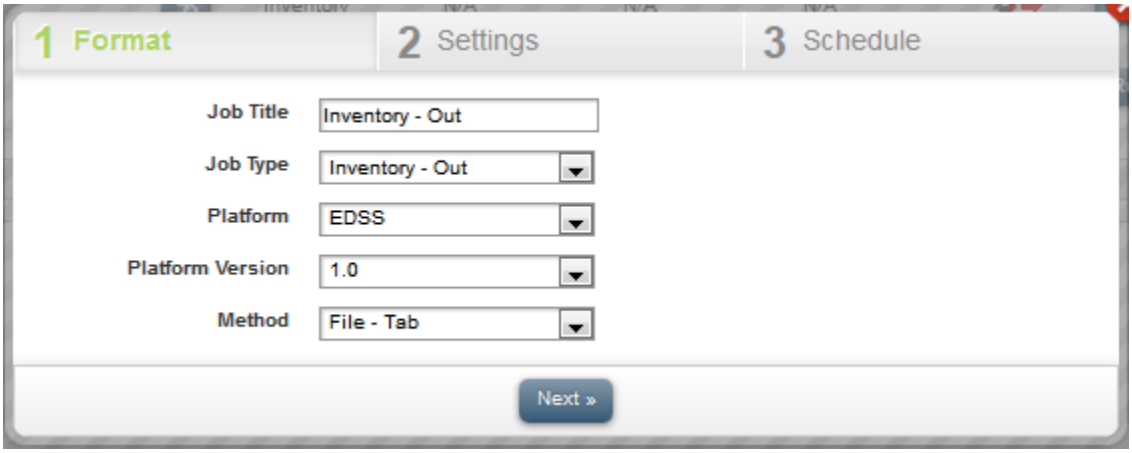
   Select "**Inventory – Out**" for Job Type

   Select "**EDSS**" for the Platform

   Select "**1.0**" for the Platform Version

   Select "**File – Tab**" as the Method

   Click **Next**



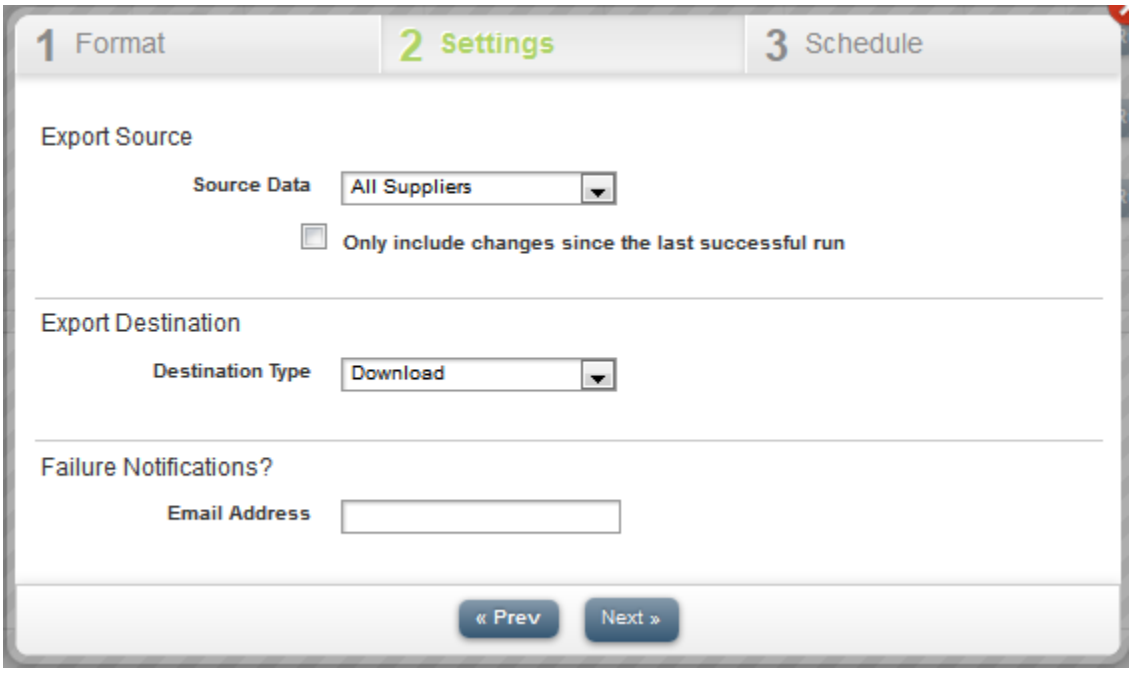
3. Step 2 Settings:

   Source Data: Pick the source of products you wish to pull into Magento. You can choose a single supplier, all suppliers or a single assortment

   Select "**Download**" as the **Destination Type**

   Add an email address to receive failure notifications

   Click **Next**

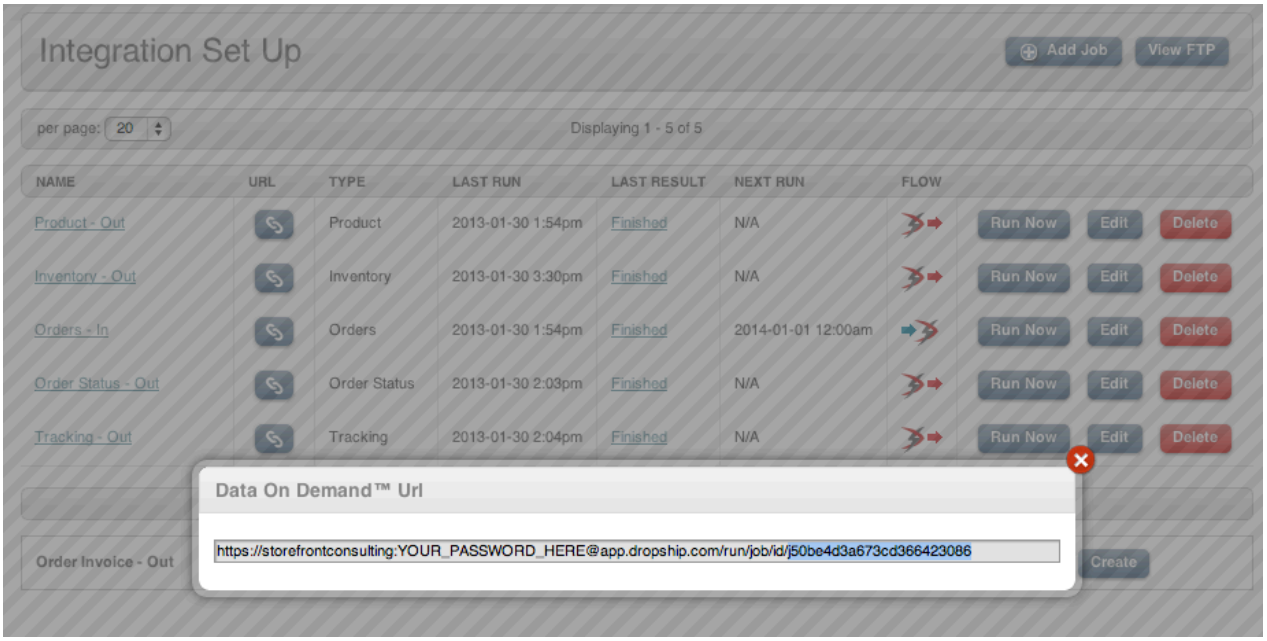


4. Step 4 Schedule: Click **I'm Done**

URL's

Now that you have all of the necessary jobs created you can obtain the Data On Demand ID's from each job and configure them in Magento. To retrieve the Data On Demand ID just click on the chain link for the job and copy the last part of the URL after the last "/".

Note the chain links in the shaded area, and the highlighted part of the URL indicating the Data On Demand ID.



Configuration – Magento Extension

General Configuration

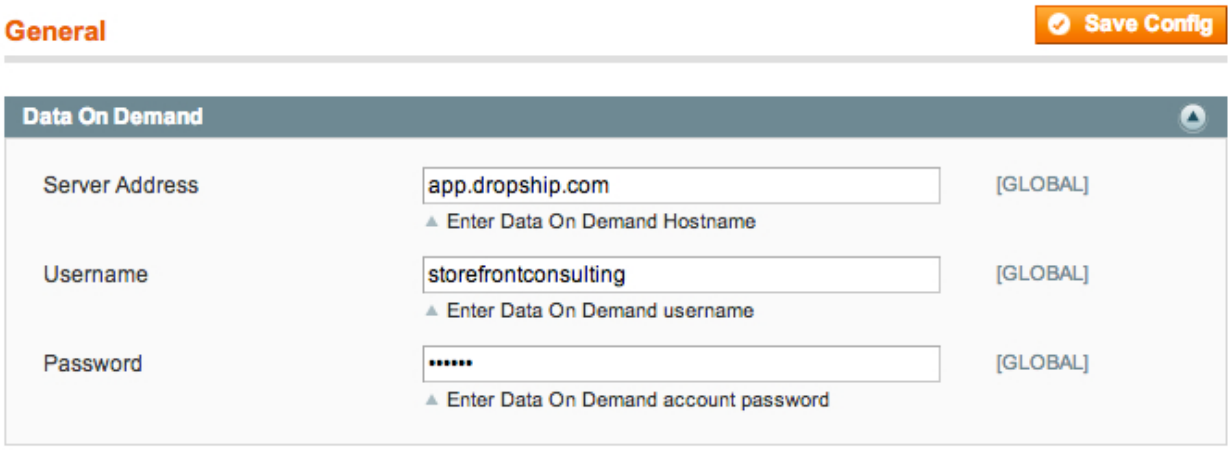
Log into Magento admin, and navigate to **System > Configuration** and then to **DropShip Commerce > General**. If you do not see the **DropShip Commerce** section, please refer back to the beginning of this document to install the extension. On this screen, enter the server address for your DropShip Commerce account, login username, and password.

Enter "**app.dropship.com**" in **Server Address**

Enter your DropShip Commerce account username in **Username**

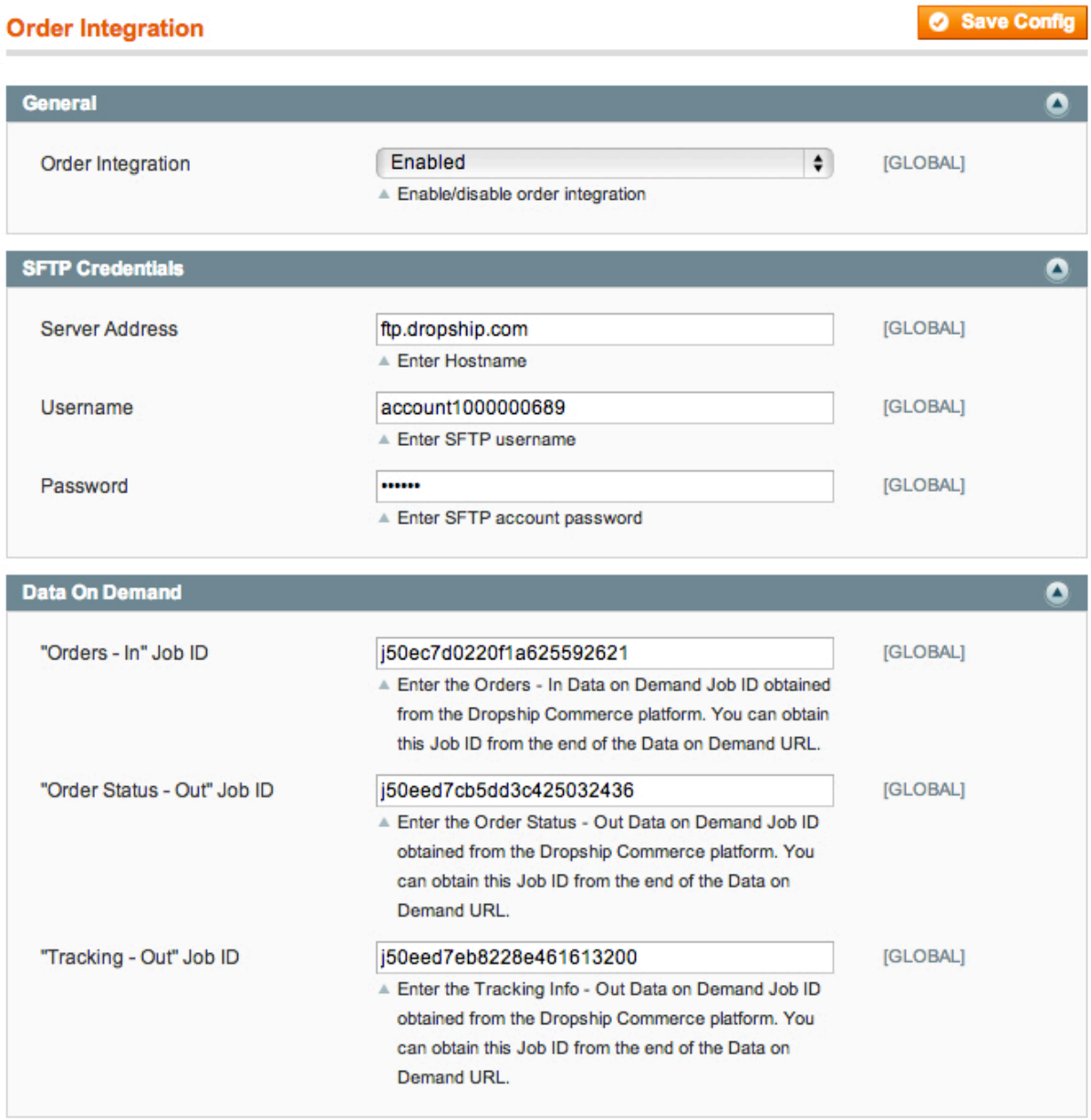
Enter your DropShip Commerce account password in **Password**

Click **Save Config**



Order Integration Configuration

Now navigate to **DropShip Commerce > Order Integration**. On this screen you will Enable/Disable the Order Integration, enter the SFTP credentials that the integration will upload Purchase Orders to, and the Data On Demand Job ID's for triggering DropShip Commerce to process Purchase Order's once received in the SFTP account, retrieve Order Status from DropShip Commerce, and Tracking information once Purchase Orders have been shipped.


Order Integration
Save Config
General
Order Integration
Enabled
[GLOBAL]
Enable/disable order integration
SFTP Credentials
Server Address
ftp.dropship.com
[GLOBAL]
Enter Hostname
Username
account1000000689
[GLOBAL]
Enter SFTP username
Password
[GLOBAL]
Enter SFTP account password
Data On Demand
"Orders - In" Job ID
j50ec7d0220f1a625592621
[GLOBAL]
Enter the Orders - In Data on Demand Job ID obtained from the Dropship Commerce platform. You can obtain this Job ID from the end of the Data on Demand URL.
"Order Status - Out" Job ID
j50eed7cb5dd3c425032436
[GLOBAL]
Enter the Order Status - Out Data on Demand Job ID obtained from the Dropship Commerce platform. You can obtain this Job ID from the end of the Data on Demand URL.
"Tracking - Out" Job ID
j50eed7eb8228e461613200
[GLOBAL]
Enter the Tracking Info - Out Data on Demand Job ID obtained from the Dropship Commerce platform. You can obtain this Job ID from the end of the Data on Demand URL.

Order Integration Configuration Setting Details

General

Order Integration	Simple enable/disable configuration setting. Setting this to **disabled** will stop Purchase Orders from being sent to DropShip Commerce, and it will disable status updates. Set it to **enabled** to allow for orders and order updates to be synchronized between DropShip Commerce and Magento.
SFTP Credentials	
Server Address	This is the address of the DropShip Commerce ftp server where Purchase Orders will be sent from Magento to DropShip Commerce for processing. This needs to be set to "**ftp.dropship.com**".
Username	This is the username for the ftp account received from DropShip Commerce. Contact DropShip Commerce support if you do not already have this information.
Password	This is the password for the ftp account received from DropShip Commerce. Contact DropShip Commerce support if you do not already have this information.
Data On Demand	
"Orders - In" Job ID	This is the ID of the job created in the Order Integration - Purchase Orders section, and will be triggered when Purchase Orders are sent to the DropShip Commerce ftp server.
"Order Status - Out" Job ID	This is the ID of the job created in the Order Integration - Order Status section, and will be run automatically every hour, but can also be run manually.
"Tracking - Out" Job ID	This is the ID of the job created in the Order Integration - Tracking Info section, and will be run automatically every hour, but can also be run manually.

Order Integration Scheduling

Purchase Orders Sent to DropShip Commerce

When orders are placed in Magento a Purchase Order is created. Only Purchase Orders that have PO Status = Created, and Order Status = Processing will be sent to the DropShip platform

automatically. Purchase Orders that meet the requirements are sent hourly at 10 minutes past the hour.

The Purchase Orders will be sent to DropShip Commerce, via the FTP account configured above, and the extension will trigger DropShip Commerce to import those orders as soon as they are uploaded to the FTP server.

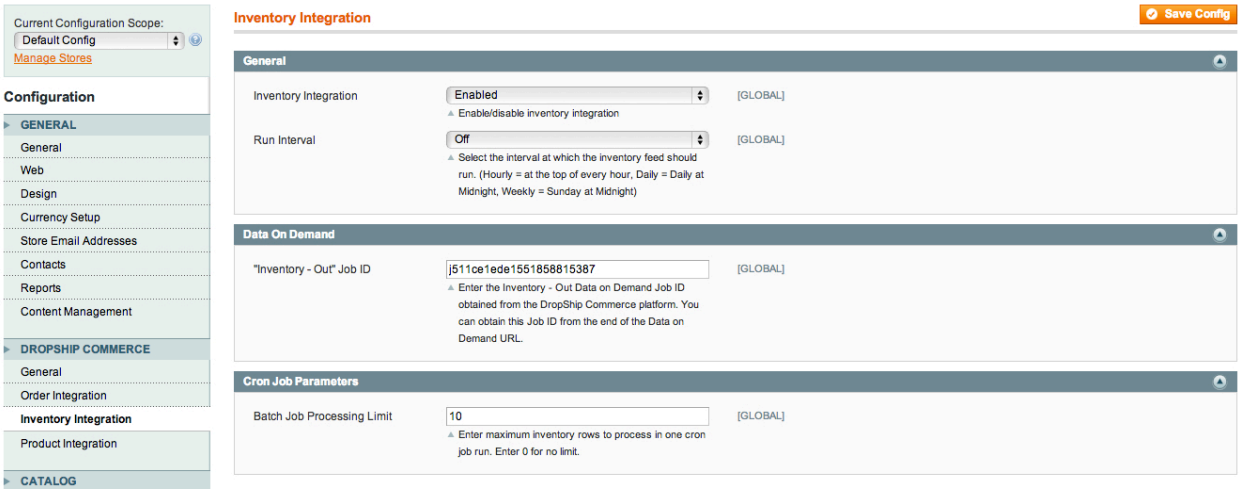
Order Status	PO Status	Frequency	Start Time
Processing	Created	Hourly	10 minutes past the hour

Order Status/Tracking Retrieved From DropShip Commerce
As Purchase Orders are processed through the DropShip platform their information is retrieved automatically and processed into Magento. This occurs every hour at 40 minutes past the hour.

Information Retrieved	Frequency	Start Time
PO Acceptance, Line Item Status, Line Item Status Reason, Shipment Tracking	Hourly	40 minutes past the hour

Inventory Integration Configuration

Now navigate to **DropShip Commerce > Inventory Integration**. On this screen you will Enable/Disable the Inventory Integration, enter the Data on Demand Job ID to retrieve, process the inventory feed, and set the Processing Limit for the number of records the integration will process at a time.



Inventory Integration Configuration Setting Details	
General	
Inventory Integration	Simple enable/disable configuration setting. Setting this to **disabled** will completely disable the inventory integration from being run according to the configured schedule or manually from the Run Feeds page. Setting this to **enabled** will allow the integration to run on the configured schedule.
Feed Schedule - Frequency	This setting allows you to configure the frequency at which the Inventory feed will automatically run when the Magento cron is enabled. The Inventory Feed will be retrieved from DropShip Commerce and processed into Magento at the batch processing limit until completion.
On Demand	
"Inventory - Out" Job ID	This is the ID of the job created in the Inventory Integration section, and will be used to retrieve the inventory feed file from the DropShip platform for processing into Magento.
Cron Job Parameters	
Batch Job Processing Limit	This is the number of records that will be processed into Magento every time the Process Inventory job is run. This process runs independently of the Feed Schedule - Frequency set in configuration.

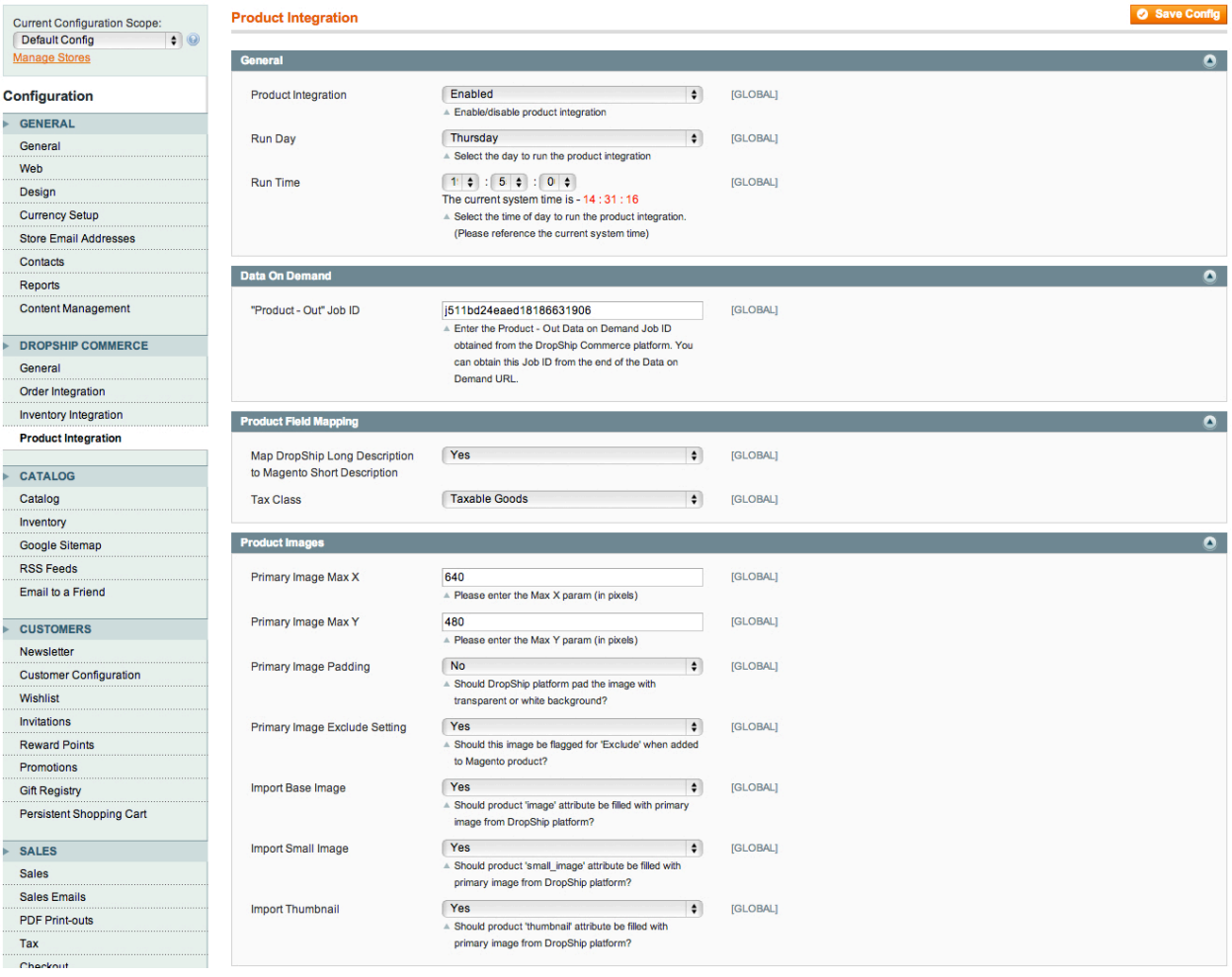
Inventory Integration – Feed Scheduling

The inventory feed has several options for scheduling. It can be run every 5 minutes, once per hour, once per day, or once per week. After the first run of the product feed only changes will be retrieved for subsequent runs. The inventory feed will be retrieved at scheduled interval and processed every 5 minutes, continuously after retrieval, until done, in blocks of XXX records, where XXX is the config parameter "batch size."

Frequency	Start Time
Every 5 Minutes	Every 5 Minutes
Once Per Hour	20 minutes past the hour
Once Per Day	2:20am in Time Zone configured
Once Per Week	2:20am on Saturday in Time Zone Configured

Product Integration Configuration

Now navigate to **DropShip Commerce > Product Integration**. On this screen you will Enable/Disable the Product Integration, enter the Data on Demand Job ID to retrieve the product feed, configure image handling, and select the websites to import products into, the Tax Class to set, and the number of products to process into the catalog at a time.



Shipping Settings
Shipping Methods
Google API
Payment Methods
Payment Services
Gift Cards
Moneybookers
SERVICES
Magento Core API
OAuth
ADVANCED
Admin
System
Advanced
Developer
Websites
Product Websites
Main Website
Private Sales Website
[GLOBAL]
Select from the list of website codes on which to place products from the feed. If left blank, products will be placed on all websites.
System Parameters
Product Import Batch Limit
[GLOBAL]
If this value is not set, or set to 0, no batch limit will be in effect. Please set this value to limit the number of products added to the Magento catalog in one cron processing run.

Product Integration Configuration Settings Details

General	
Product Integration	Simple enable/disable configuration setting. Setting this to **disabled** will completely disable the product integration from being run according to the configured schedule or manually from the Run Feeds page. Setting this to **enabled** will allow the integration to run on the configured schedule.
Feed Schedule - Day of Week	This dropdown allows you to set the day of the week the Product Integration will be run automatically.
Feed Schedule - Time of Day	This time setting allows you to set the time of day to run the Product Integration.
Data On Demand	
"Product - Out" Job ID	This is the ID of the job created in the Product Integration section, and will be used to retrieve the product feed file from the DropShip platform for processing into Magento.
Product Field Mapping	
Map DropShip Long	This yes/no configuration setting allows you to import the

Description to Magento Short Description	long_description on the DropShip platform into the short_description field in Magento if your products do not have a short description.
Tax Class	This dropdown allows you to set the tax class that will be used in Magento for the imported products.
Product Images	
*Primary Image Max X	This setting will be passed to the DropShip platform for processing product images during retrieval. The Max X setting controls the maximum width of the image to be retrieved. (* This is only a maximum, and not the same as explicitly setting the image dimensions. Unless the padding option is set to yes, the image will maintain its aspect ratio while satisfying any maximum dimensions set by configuration.)
*Primary Image Max Y	This setting will be passed to the DropShip platform for processing product images during retrieval. The Max Y setting controls the maximum height of the image to be retrieved. (* This is only a maximum, and not the same as explicitly setting the image dimensions. Unless the padding option is set to yes, the image will maintain its aspect ratio while satisfying any maximum dimensions set by configuration.)
Primary Image Padding	This yes/no setting will be passed to the DropShip platform for processing product images during retrieval. If set to **yes** padding will be added to the image to make up the dimensions specified in Max X, and Max Y. The padding will be transparent if the original image format supports it, otherwise it will be white.
Primary Image Exclude Setting	This yes/no setting will be used to set whether the Exclude box will be checked for the primary image. If set to **yes** the primary image will not be included as an additional image
Import Base Image	This yes/no setting controls whether the primary image from the DropShip platform will be used as the base image in Magento.
Import Small Image	This yes/no setting controls whether the primary image from the

	DropShip platform will be used as the small image in Magento.
Import Thumbnail	This yes/no setting controls whether the primary image from the DropShip platform will be used as the thumbnail in Magento.
Websites	
Product Websites	This multi-select field allows you to select 1 or more websites that products will be assigned to in Magento when processing the product feed from the DropShip platform.
System Parameters	
Product Import Batch Limit	This is the number of records that will be processed into Magento per job run. The Process Product Feed job will be started every 5 min following the successful completion of the Retrieve Product Feed as configured in the Feed Schedule settings, and will continue to run every 5 until all records have been processed.

Product Integration – Feed Scheduling

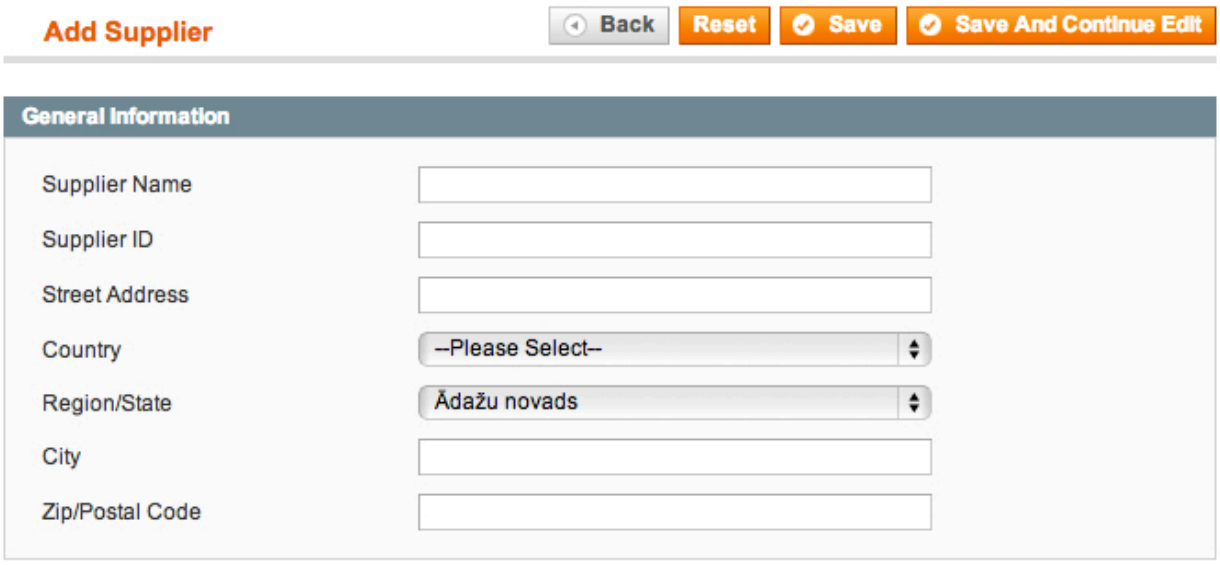
The product feed can be scheduled to run any day of the week at a time of your choosing. Every time the product feed is run a complete data set is retrieved for processing. The product feed is completed in two steps: retrieve and read the product feed into the database, then process the records into Magento. The product feed will be retrieved and loaded into the database at the configured day and time. Once retrieved, the product feed will be processed every 5 minutes, continuously after retrieval, until done, in blocks of N records, where N is the configuration parameter "batch size."

Frequency	Start Time
Weekly (Day of choice)	Time Chosen

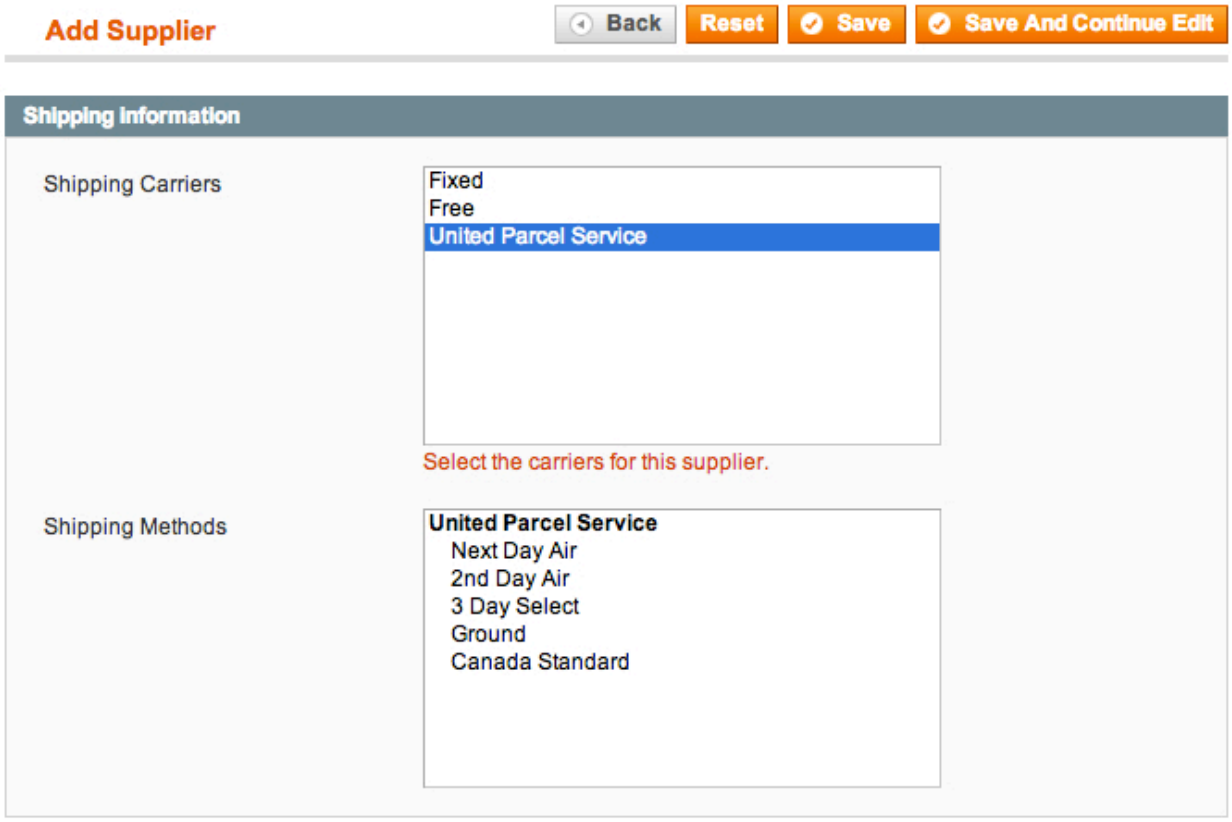
Supplier Configuration

The supplier configuration is located in the main navigation menu under **DropShip Commerce > Manage Suppliers**, and is where you will add your DropShip Commerce suppliers, and configure which shipping methods are available for each.

Click on the button to **Add New Supplier**, and enter all of the supplier information. The supplier ID can be obtained from the URL when logged into the DropShip Commerce platform, and browsing that Suppliers Inventory.



On the Shipping Information Tab you can configure the shipping methods available to the supplier. Just select the Shipping Carriers holding the ctrl key to select more than one, and do the same for the Shipping Methods. Shipping Methods will only appear for the Shipping Carriers selected.

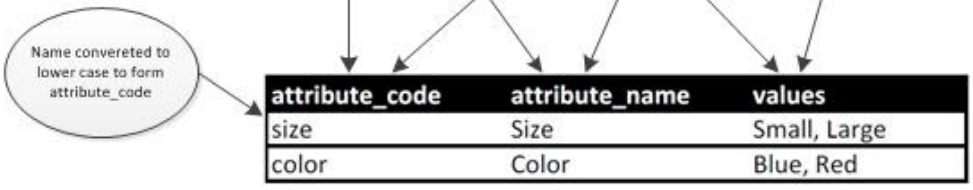

Add Supplier
Back
Reset
Save
Save And Continue Edit
Shipping Information
Shipping Carriers
Fixed
Free
United Parcel Service
Select the carriers for this supplier.
Shipping Methods
United Parcel Service
Next Day Air
2nd Day Air
3 Day Select
Ground
Canada Standard

Product Feed – Configurable Product Mapping

The DropShip extension supports mapping “product groups” from product data in the DropShip platform to Magento configurable products. “Product groups” in the platform are identified by the “product_group” attribute. The following diagrams how data from the DropShip platform is mapped to product attributes, configurable products and their corresponding simple product children in Magento.

Product Attribute Mapping

product_group	product_title	sku	title	attribute_name_1	attribute_value_1	attribute_name_2	attribute_value_2
SH-123	Shirt 123	SH-123-S-B	Small Blue Shirt	Size	Small	Color	Blue
SH-123	Shirt 123	SH-123-S-R	Small Red Shirt	Size	Small	Color	Red
SH-123	Shirt 123	SH-123-L-B	Large Blue Shirt	Size	Large	Color	Blue
SH-123	Shirt 123	SH-123-L-R	Large Red Shirt	Size	Large	Color	Red



attribute_code	attribute_name	values
size	Size	Small, Large
color	Color	Blue, Red

Configurable Product Mapping

product_group	product_title	sku	title	attribute_name_1	attribute_value_1	attribute_name_2	attribute_value_2
SH-123	Shirt 123	SH-123-S-B	Small Blue Shirt	Size	Small	Color	Blue
SH-123	Shirt 123	SH-123-S-R	Small Red Shirt	Size	Small	Color	Red
SH-123	Shirt 123	SH-123-L-B	Large Blue Shirt	Size	Large	Color	Blue
SH-123	Shirt 123	SH-123-L-R	Large Red Shirt	Size	Large	Color	Red

type	sku	name	config_attributes
configurable	SH-123-CFG	Shirt 123	size, color

"-CFG" added to product_group to form configurable product sku

Simple Product Mapping (Configurable children)

product_group	product_title	sku	title	attribute_name_1	attribute_value_1	attribute_name_2	attribute_value_2
SH-123	Shirt 123	SH-123-S-B	Small Blue Shirt	Size	Small	Color	Blue
SH-123	Shirt 123	SH-123-S-R	Small Red Shirt	Size	Small	Color	Red
SH-123	Shirt 123	SH-123-L-B	Large Blue Shirt	Size	Large	Color	Blue
SH-123	Shirt 123	SH-123-L-R	Large Red Shirt	Size	Large	Color	Red

type	sku	name	size	color
simple	SH-123-S-B	Small Blue Shirt	Small	Red
simple	SH-123-S-R	Small Red Shirt	Small	Red
simple	SH-123-L-B	Large Blue Shirt	Large	Blue
simple	SH-123-L-R	Large Red Shirt	Large	Red

Processing Initial Product and Inventory Feeds

Product and inventory feeds should be scheduled to run automatically based on specific requirements of the Magento store. However, feeds should be run manually at first to initially populate the Magento catalog and ensure the system is configured correctly.

Please follow this procedure to retrieve your initial product and inventory feeds:

1. Retrieving the product feed from DropShip Commerce

   Navigate to the **DropShip Commerce** menu, select **Run Feeds** and then click the **Retrieve Product Feed** button.

   When you retrieve the product feed from DropShip Commerce it will transfer a file which contains all of the data for the products in your DropShip Commerce platform and read it into your Magento database. Depending on the size of the catalog it may take some time to transfer the file.

2. Processing the product feed into Magento

   Navigate to the **DropShip Commerce** menu, select **Run Feeds** and then click the **Process Product Feed** button.

   Batches of products will be imported into Magento based on the configured settings.

   With the configuration settings you can control the number of products to import each time the job is run, the website/s the product will be sold in, the tax class to be used, the product image size to create, whether to exclude the image from the additional images section, and whether or not to add padding to the product image.

3. Retrieving the Inventory Feed

   Navigate to the **DropShip Commerce** menu, select **Run Feeds** and then click the **Retrieve Inventory Feed** button.

   The first time the inventory feed is retrieved the entire inventory file will be retrieved. Every following feed will only contain the changes. The file will be retrieved and read into the Magento database.

4. Processing the Inventory Feed

   Navigate to the **DropShip Commerce** menu, select **Run Feeds** and then click the **Process Inventory Feed** button.

   Once the file is retrieved from the DropShip platform and read into the database, it can be processed into Magento based on the processing limit set in configuration. Every time the Process Inventory Feed button is pressed it will only process the number of records configured. You may need to process it several times to complete the entire inventory feed. It is advised that you tail the log while processing this way so you know when it is complete.

Purchase Order (PO) Ordering Integration – Manual Triggering

Manually Sending Purchase Orders to DropShip Commerce

When an order is placed on the Magento site a Purchase Order is created. There are two ways to manually send Purchase Orders to DropShip from your Magento store.

Sending ALL Purchase Orders
Navigate to the **DropShip Commerce** menu, select **Run Feeds** and then click the **Send All Purchase Orders** button.

In order for Purchase Orders to be sent to DropShip Commerce, their corresponding order must reside at the **Processing** order status, and have not previously been sent.

Sending Selected Purchase Orders
Navigate to the **Sales** menu, select **DropShip Commerce Purchase Orders**. Then select the Purchase Orders you would like to (re)send to the DropShip platform. Select **Send PO(s)** from the **Actions** dropdown menu and finally, click the **Submit** button.

Manually Retrieving Order Status / Tracking Information

Navigate to the **DropShip Commerce** menu, select **Run Feeds** and then click the **Retrieve Latest PO / Order Status** button.

When Purchase Orders are sent to DropShip Commerce the “Orders – In” job is triggered and the Purchase Orders are processed. Once Purchase Orders are downloaded and accepted by Suppliers in DropShip Commerce the Order Status job can be run to update the PO with the Accept status. Once Purchase Orders are shipped by the Supplier in the DropShip Commerce platform the shipping/tracking information can be retrieved by processing the Order Status job once again.

Extension Support & Contact Information

Extension Support Provided by DropShip Commerce

Email Support
Hours: 8am – 5pm Mountain Time
Email: support@dropship.com

Software License
All of our software products are licensed for commercial use under the following license agreement:
Download / View: ExtensionLicense.pdf

References

DropShip Commerce Platform – Developer Documentation

http://developer.dropship.com/retailer-developer-center
http://developer.dropship.com/

Troubleshooting Helps

Stopping Feed Processing

Run the following query on your MySQL database to stop the processing of any product or inventory data.

```
update dropship_product set processing_status='1';
```

Viewing the Logs

If logging is enabled in your Magento configuration, the extension logs can be found at /var/log/dropshipcommerce.log on your server.

Release Notes

Release 1.0.8.1

Release Date: 2014-08-06

Stability: Stable

Compatibility: 1.5, 1.6, 1.6.1, 1.6.2.0, 1.7, 1.8, 1.10, 1.11, 1.11.1, 1.12, 1.13

- Fixed an issue where some attribute values were not being set properly.
- Improved scheduling process for processing product and inventory feeds.

Release 1.0.8

Release Date: 2014-08-01

Stability: Stable

Compatibility: 1.5, 1.6, 1.6.1, 1.6.2.0, 1.7, 1.8, 1.10, 1.11, 1.11.1, 1.12, 1.13

- Added option to pull product feed from the DropShip Commerce FTP server.
- Added additional logging and debug information to the logs.

Release 1.0.7

Release Date: 2014-07-11

Stability: Stable

Compatibility: 1.5, 1.6, 1.6.1, 1.6.2.0, 1.7, 1.8, 1.10, 1.11, 1.11.1, 1.12, 1.13

- Added support for multiples images on configurable products.
- Now storing user_defined fields so that they can be mapped to Magento attributes via the product processing script.

Release 1.0.6

Release Date: 2014-07-02

Stability: Stable

Compatibility: 1.5, 1.6, 1.6.1, 1.6.2.0, 1.7, 1.8, 1.10, 1.11, 1.11.1, 1.12, 1.13

Improved support for configurable products.

Release 1.0.5.1

Release Date: 2014-04-22

Version number: 1.0.5.1

Stability: Stable

Compatibility: 1.5, 1.6, 1.6.1, 1.6.2.0, 1.7, 1.8, 1.10, 1.11, 1.11.1, 1.12, 1.13

Removed all line-breaks from Purchase Orders fields being sent to DropShip Commerce to ensure that the TAB delimited files are imported properly.

Release 1.0.5

Release Date: 2013-12-27

Stability: Stable

Compatibility: 1.5, 1.6, 1.6.1, 1.6.2.0, 1.7, 1.8, 1.10, 1.11, 1.11.1, 1.12, 1.13

Opened up the extension by removing all licensing and code protection. The extension can now be distributed freely and its code can be manipulated locally.

Release 1.0.4

Release Date: 2013-10-31

Stability: Stable

Compatibility: 1.5, 1.6, 1.6.1, 1.6.2.0, 1.7, 1.8, 1.10, 1.11, 1.11.1, 1.12, 1.13

Fully implement new packaging / licensing system. Extension is now licensed through SFC Licenser tool and packaged by Jenkins builds.

Features Added in Release:

- Cleaned up code style and formatting.
- 58882156 Support multiple categories, separated by ^^ on DS products in feed.
- 45316953, 45235381 Minor fixes to text in menus and throughout Admin GUI.
- 43637797 Fixed issue with line_item_expected_cost field mapping.
- 43533719 Implement support for mapping product groups from Dropship to Magento configurable products.
- 43533719, 44765145, 58888558 Improvements and bug fixes in mapping of images during product feed
- Bugs Fixed in Release
- 59067338 Fix bug in case where DB connections were timing out when DS API calls took longer than 15 minutes.

Release 1.0.3

Release Date: 2013-03-28

Stability: Beta

Compatibility: 1.5, 1.6, 1.6.1, 1.6.2.0, 1.7, 1.9.1.0, 1.9.2.0, 1.10, 1.11, 1.11.1, 1.12

Features Added in Release:

- Add support for Magento 1.9.1.1.
- Further enhance the product feed integration.
- Fix bug with suppliers being created multiple times.